

IN THE SPECIFICATION

Following is a marked-up version of each amended paragraph of the subject patent application. The Examiner is requested to delete the indicated paragraph and replace it with the amended paragraph. The location for each of the deleted and replaced paragraphs is also indicated.

Replace paragraph number [0017] with the following.

[0017] Before describing in detail the particular mobile vehicle weather information system according to the present invention, it should be observed that the present invention resides primarily in a novel combination of processing steps and hardware components related to a weather information delivery system. Accordingly, these processing steps and hardware components have been represented by conventional processes and elements in the drawings, showing only those specific details that are pertinent[.] to the present invention so as not to obscure the disclosure with details that will be readily apparent to those skilled in the art having the benefit of the description herein.

Replace paragraph number [0027] with the following.

[0027] In one embodiment, the weather products are broadcast by the television stations comprising a network of affiliated stations. Thus the weather products from the weather service information site 9 are sent to one or more network transmission facilities for relaying to the individual affiliated stations. The weather products are then broadcast by the affiliates during the vertical blanking interval of the television signal. Use of network facilities to communicate the weather products from the information sites 9 to the broadcast sites simplifies the transmission process. In another embodiment, individual broadcast stations are identified for transmitting the weather products to mobile vehicles, and the weather products are sent directly from the information sites 9 to the identified stations. Generally, the weather products transmitted to a television broadcast station, whether through the network facilities or individually to each station, include only those products pertinent to the geographic area served by the television station.

Replace paragraph number [0048] with the following.

[0048] As illustrated in Figure 5, the weather products are provided from a communications ground station to a cellular base station 80. The vehicle operator employs a cellular telephone 82

for calling the ~~bases~~ base station 80. In response, the weather products are transmitted to the cellular telephone 82. Feature-rich cellular telephones, such as those including web browser software, can display the weather products directly. Other cellular telephones require interfacing to the reconstruction device 52, the display 60, the keyboard 62 and/or the navigation device 63.